Signature

PTO/SB/05 (4/98)

1/23/01

Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY PATENT APPLICATION TRANSMITTAL** 

(Only for new non-provisional applications under 37 C.F.R. § 1.53(B))

Attorney Docket No. S01.12-0644 First Inventor or Application Identifier Pradeep K. Subraharanyan DISC STORAGE SYSTEM WITH ADAPTIVE

CONTROL Express Mail Label No. EL636047876US

	• '		n =			
See MPEP	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	A	Assistant Commissioner for Patents  Address To: Box Patent Application  Washington, DC 20231			
1. X	*Fee Transmittal Form e.g., PTO/SB17) (Submit an original and a duplicate for fee processing)	5.	☐ Microfiche Computer Program (Appendix)			
2.	Specification [Total Sheets preferred arrangement set forth below [Total Sheets preferred arrangement set forth below]	6.	Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary)			
•	- Descriptive title of the Invention)		a. Computer Readable Copy			
	- Cross References to Related Applications		b. Paper Copy (Identical to computer copy)			
	- Statement Regarding Fed sponsored R & D	c. Statement verifying identity of above copies				
~	- Reference to Microfiche Appendix	ACCOMPANYING APPLICATION PARTS				
	- Background of the Invention	7.	Assignment Papers (cover sheet & document(s))			
	Brief Summary of the Invention     Brief Description of the Drawings (if filed)     Detailed Description	8.	37 C.F.R. § 3.73(b) Statement Power of Attorney			
	- Claim(s) - Abstract of the Disclosure	9.	English Translation Document			
3.	Drawing(s) (35 U.S.C. § 113) [Total Sheets 7]	10.	information Disclosure			
4. Oath	or Declaration [7 otal Sheets 2]	11	Preliminary Amendment			
a.	Newly executed (original or copy)	12.	Return Receipt Postcard (MPEP 503)			
b.	Copy from a prior application (37 C.F.R. § 1 63(d)) (for continuation/divisional with Box 16 completed)	13.	*Small Entity Statement filed in prior application.  Statement(s) Status still proper and desired  (PTO/SB/09-12)			
· !	DELETION OF INVENTOR(S)	14.	Certified Copy of Priority Document(s) (if foreign priority is claimed)			
	Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§1.63(d)(2) and 1.33(b).	15.	Request and Cert. Under 35 USC 122 (Non-Pub)			
FEES, A SM	OR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY MALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT LED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).	16. Other: Our checks in the amounts of \$710.00 and \$40.00				
16. <b>If a</b>	CONTINUING APPLICATION, check appropriate box, and sup	oply the req	uisite information below and in a preliminary amendment			
	☐ Continuation ☐ Divisional ☐ Continuation —in part		of prior application No:			
Prior application information: Examiner Group/Art Unit FOR CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
17. CORRESPONDENCE						
Customer Number or Bar Code Label (Insert Customer No, or Attach bar code label here)						
	David C. Bohn WESTMAN CHAMPLIN & KELLY					
Name						
Address	Suite 1600 – International Centre 900 South Second Avenue					
City	Minneapolis State	MN	Zip Code 55402-3319			
Country	USA Telephone	(612) 3	334-3222			
			Desertation No. (Attenue) 22.015			
Name (P	rint/type) Dav/d C. Bohn		Registration No (Attorney/Agent) 32,015			

								Comple	te if Knov	vn		
FEE TRANSMITTAL					Application No.							
				Filing Date		He	Herewith					
			First Named Inventor		. Pr	adeep K. Subrahmanyan						
			Title		DI	DISC STORAGE SYSTEM WITH ADAPTIVE PID CONTROL •						
				Group	Art Uni	it			ا و يا			
						iner Nar				. <u>₹</u>		
Total Amount of Payment \$ 710					Oocket N		S		26 6			
METHOD OF PAYMENT (Check One)				,					0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0			
1. 🗵 Th	e Directo	or is hereb	v authori	zed to char	rge anv additio	nal fee	3. <b>AD</b> E	3. ADDITIONAL FEES				
1. X The Director is hereby authorized to charge any additional fee required under 37 C.F.R. § 1 16 and 1 17, including any petition fee, and credit any over payments to Deposit Account No. 23-1123. Westman, Champlin & Kelly, P A.				Large Fee	Entity Fee	Small Fee	Entity Fee	Fee Description	Fee Paid			
2. 🗷 CI	heck End	losed					Code	(\$)	Code	(\$)		
							105	130	205	65	Surcharge - Late filing fee or oath	
		FE	E CALC	ULATION	l		127	50	227	25	Surcharge - Late provisional Filing Fee or cover sheet	
1. BASIC FILING FEE				139	130	139	130	Non-English specification				
Large	•		l Entity				147	2,520	147	2,520	For Filing a Request for Reexaminati	on
Fee	Fee	Fee	Fee				115	110	215	55	Extension for reply within first month	
Code	<u>(\$)</u>	Code	(\$)		scription		116	390	216	195	Extension for reply within second mo	onth
101	710	201	355				117	890	217	445	Extension for reply within third month	
106	320 710	206 208	160 355	Design Filling Fee			118	1,390	218	695	Extension for reply within fourth month	
114	150	214	75	La I (Cic	sue Filing Fee	•	128	1,890	280	945	Extension for reply within fifth month	
	100	214	, ,	□Pro\	r. Filing Fee		120	310	220	155		
					Subtotal	<b>(1) \$</b> 710	121	270	221	135	Request for oral hearing	
2. <b>EXT</b>		AIM FEE		Fisher	Faa fuam	Can Daid	148	110	248	55	Terminal Disclaimer Fee	
	Numb Claim		or**	Extra	Fee from Below	Fee Paid	140	110	240	55	Petition to Revive - unavoidable	
Total	18	20	)	0	18	0	141	1,240	241	620	Petition to Revive - unintentional	
Indep.	3	3		0	80	0	142	1,270	242	650	Utility/Reissue issue fee (inc. advanc copies)	ce
Multiple	Depende	ent Claims	;				143	470	243	250	Design issue fee (inc. advance copie	es)
				oald if greate	r, Reissue see b	elow	122	130	122	130	Petitions to the Commissioner	
Large E Fee Code	Entity Fee _(\$)	Small I Fee Code	Entity Fee (\$)	Description	ก		123	50	123	50	Petitions related to provisional applications	
103 102	18 80	203 202	9 40		excess of 20 ent claims in e	xcess of 3	126	240	126	240	Submission of Information Disclosure	e
104	270	204	135	•	ependent Clai		581	40	581	40	December 2011	per
109	80	209	40	Reissue II Original P	ndependent Cl atent	aims over	55,	70	551		property (times number of property	
110 18 210 9 Reissue claims in excess of 20 and over original patent				Other F	ee (spec	ify)						
		-/			Subtot	al (2) \$ 0						Subtotal (3)

(David C. Bohn) Signature(

Date \_\_\_\_\_

Reg. No. 32,015

Deposit Account No. 23-1123

PTO/SB/35 (11-0
Approved for use through 10/31/2002. OMB 0651-003
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERC

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control

## REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Nar	ned Inventor	Pradeep K. Subrahmanyan				
Title	DISC STORA	GE SYSTEM WITH				
	ADAPTIVE PID CONTROL					
Atty Doc	ket Number	S01 12-0644				

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

1/23/2001
Date
Signature

David C. Bohn
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.** 

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

Burden Hour Statement This collection of information is required by 37 CFR 1 213(a) The information is used by the public to request that an application not be published under 35 U S C. 122(b) (and the PTO to process that request) Confidentiality is governed by 35 U S C. 122 and 37 CFR 1.14 This form is estimated to take 6 minutes to complete This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.